

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0073018\
 Data File : P0047373.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2018 17:36
 Operator : SM/SJ
 Sample : J3762-01
 Misc : AR1660 25 PPB LOD SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2018

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 05:45:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.406	3.644	3697009	3889306	18.311	15.828
2) SA Decachlor...	10.100	8.641	2971386	2991576	18.218	19.031
Target Compounds						
3) L1 AR-1016-1	5.307	4.509	150234	142335	31.453	24.897
4) L1 AR-1016-2	5.658	4.925	193660	135094	32.896	25.730
5) L1 AR-1016-3	5.756	4.965	146693	113715	29.579	25.898
6) L1 AR-1016-4	6.050	5.007	154010	121416	33.111	23.415 #
7) L1 AR-1016-5	6.191	5.178	152113	228434	29.180	38.945 #
31) L7 AR-1260-1	7.170	6.208	256085	334748	27.310	30.294
32) L7 AR-1260-2	7.426	6.391	339696	612023	30.463	45.646 #
33) L7 AR-1260-3	7.709	6.722	372177	440701	28.927	30.314
34) L7 AR-1260-4	8.324	7.258	426007	639800	23.949	29.077
35) L7 AR-1260-5	8.646	7.604	300550	528463	26.319	33.877 #

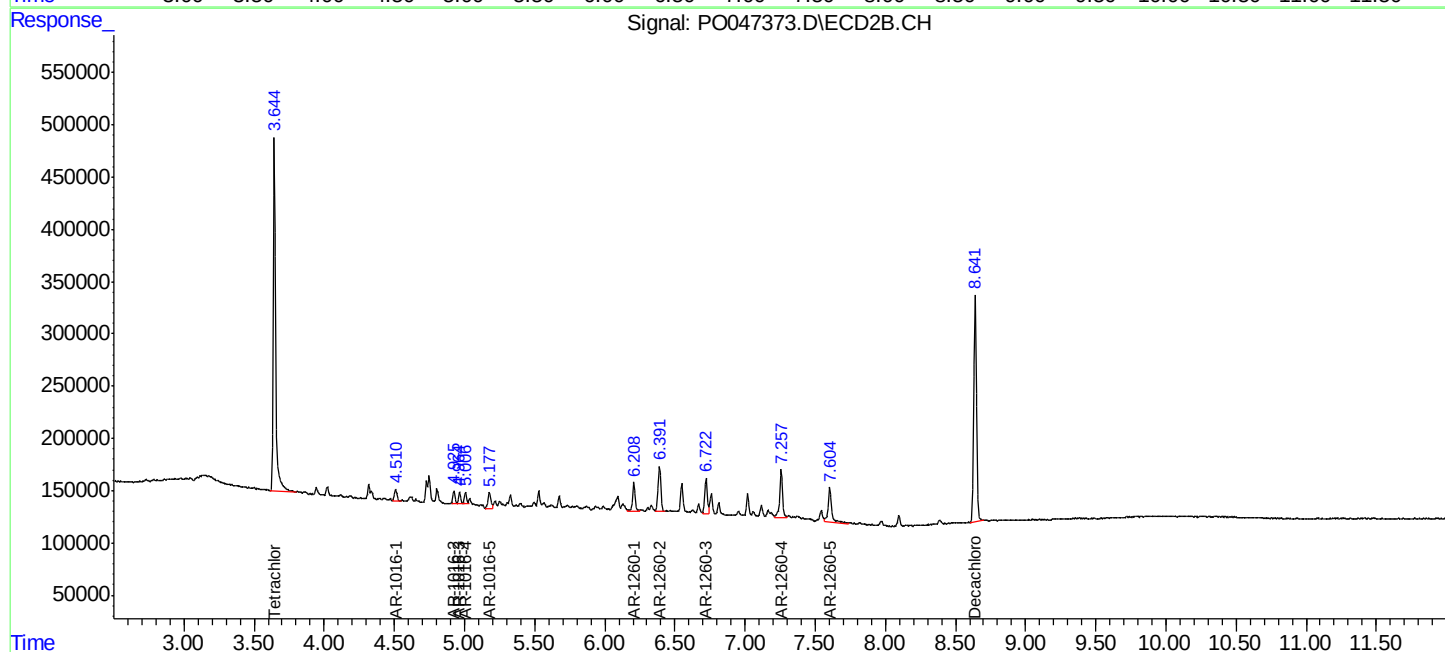
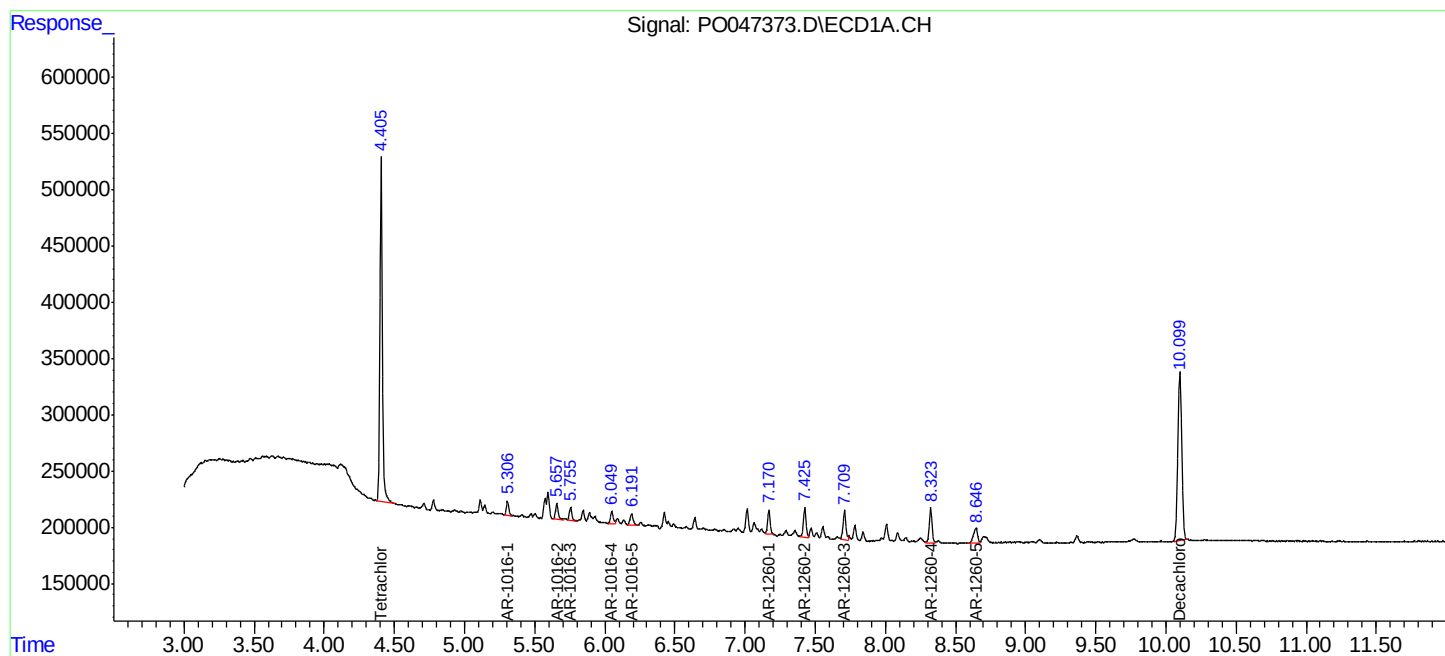
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

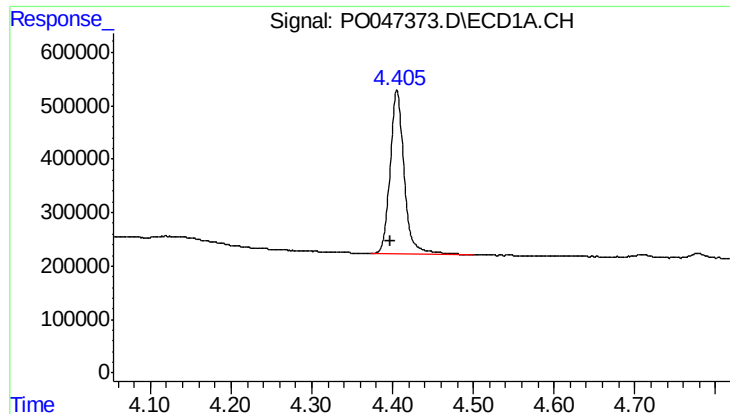
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO073018\
Data File : PO047373.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2018 17:36
Operator : SM/SJ
Sample : J3762-01
Misc : AR1660 25 PPB LOD SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 05:45:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

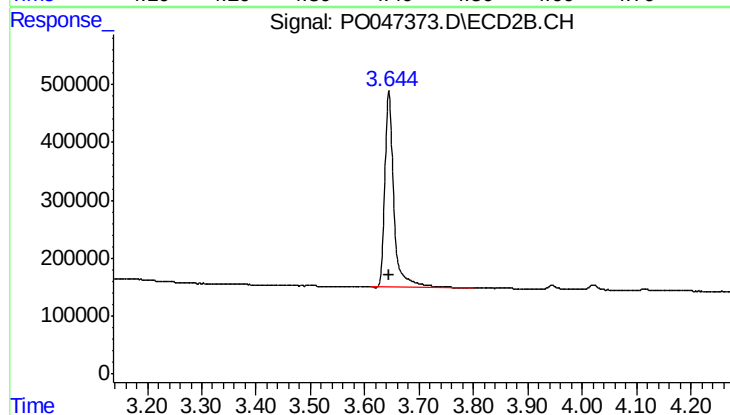




#1 Tetrachloro-m-xylene

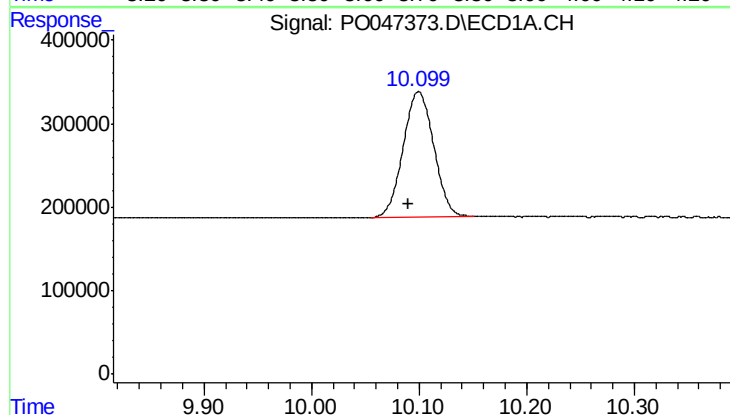
R.T.: 4.406 min
Delta R.T.: 0.008 min
Response: 3697009
Conc: 18.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018



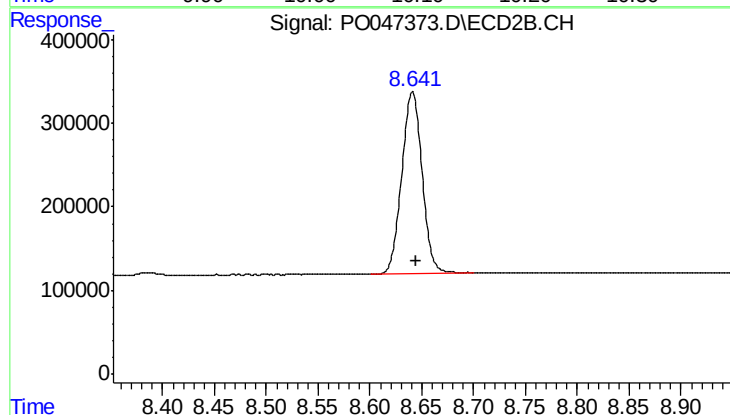
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 3889306
Conc: 15.83 ng/ml



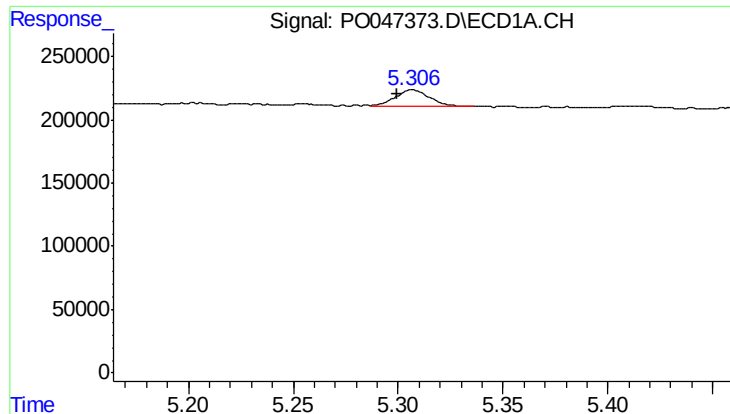
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: 0.010 min
Response: 2971386
Conc: 18.22 ng/ml



#2 Decachlorobiphenyl

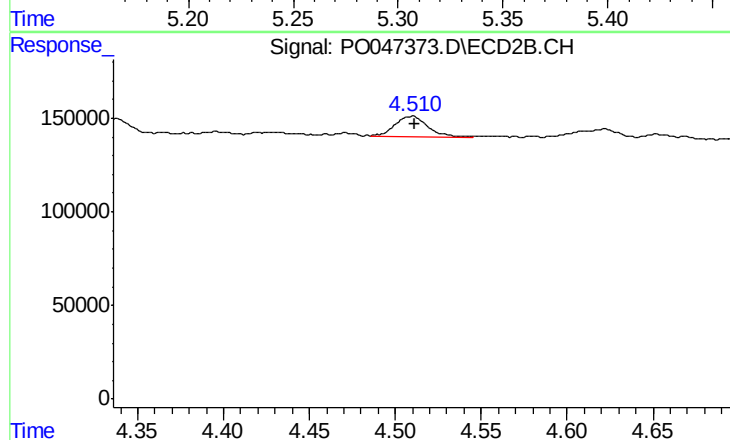
R.T.: 8.641 min
Delta R.T.: -0.004 min
Response: 2991576
Conc: 19.03 ng/ml



#3 AR-1016-1

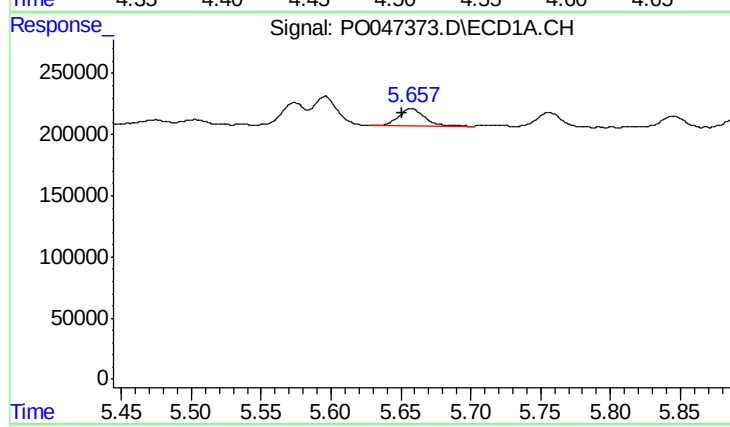
R.T.: 5.307 min
Delta R.T.: 0.007 min
Response: 150234
Conc: 31.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018



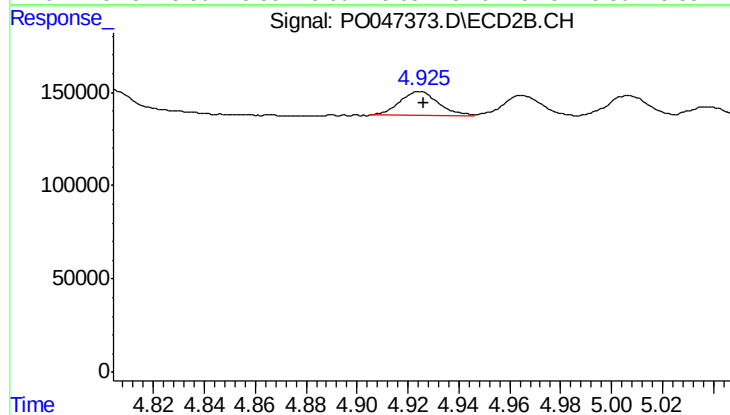
#3 AR-1016-1

R.T.: 4.509 min
Delta R.T.: -0.002 min
Response: 142335
Conc: 24.90 ng/ml



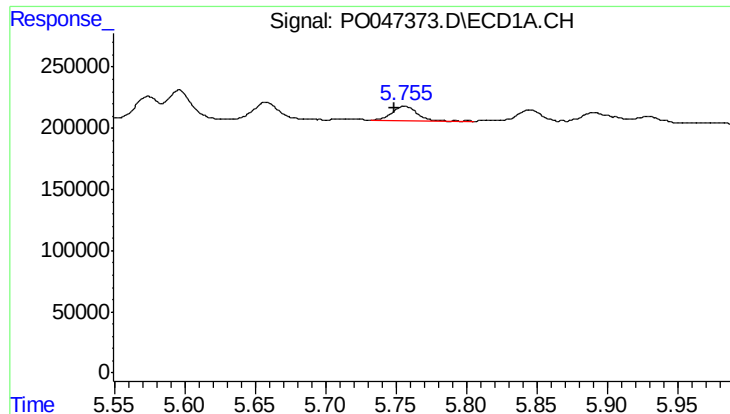
#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: 0.007 min
Response: 193660
Conc: 32.90 ng/ml



#4 AR-1016-2

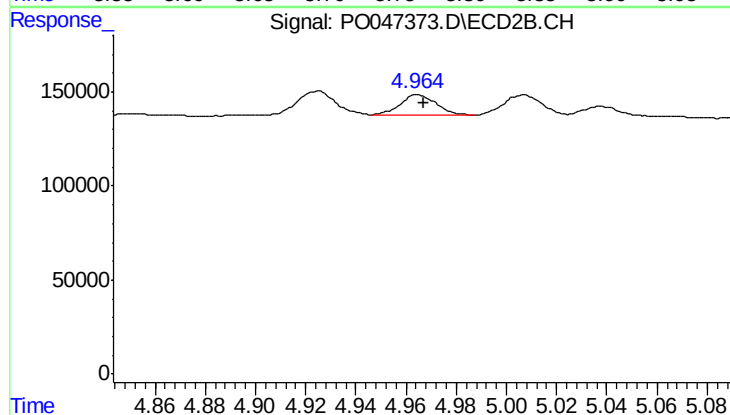
R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 135094
Conc: 25.73 ng/ml



#5 AR-1016-3

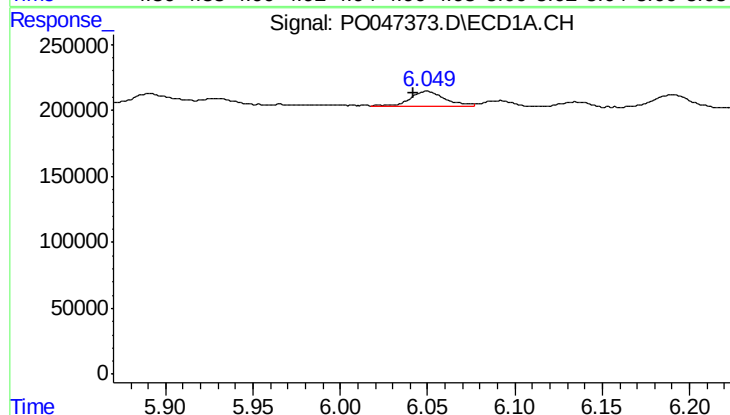
R.T.: 5.756 min
Delta R.T.: 0.007 min
Response: 146693
Conc: 29.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018



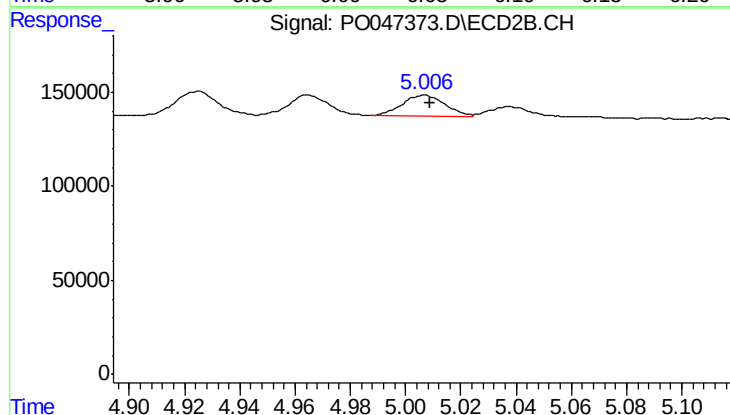
#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 113715
Conc: 25.90 ng/ml



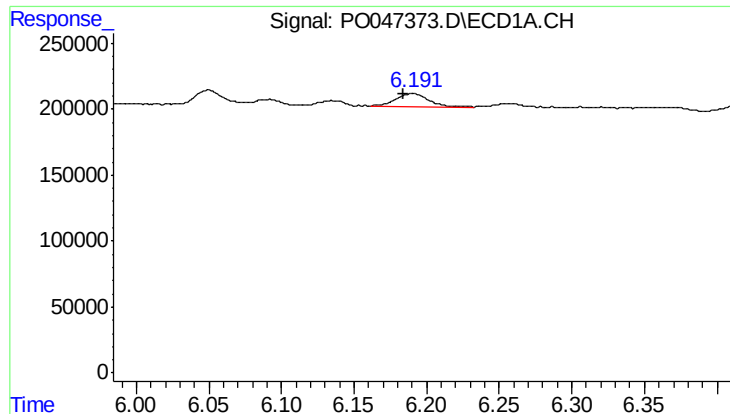
#6 AR-1016-4

R.T.: 6.050 min
Delta R.T.: 0.008 min
Response: 154010
Conc: 33.11 ng/ml



#6 AR-1016-4

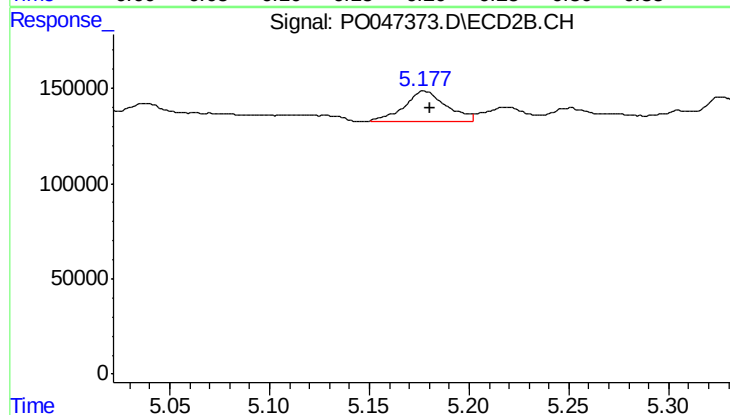
R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 121416
Conc: 23.41 ng/ml



#7 AR-1016-5

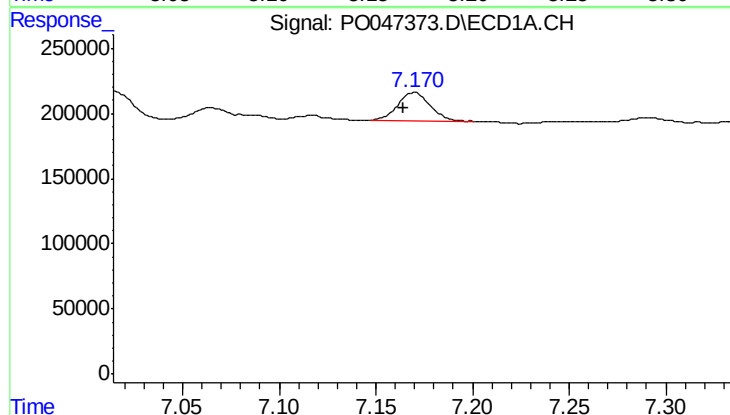
R.T.: 6.191 min
Delta R.T.: 0.007 min
Response: 152113
Conc: 29.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018



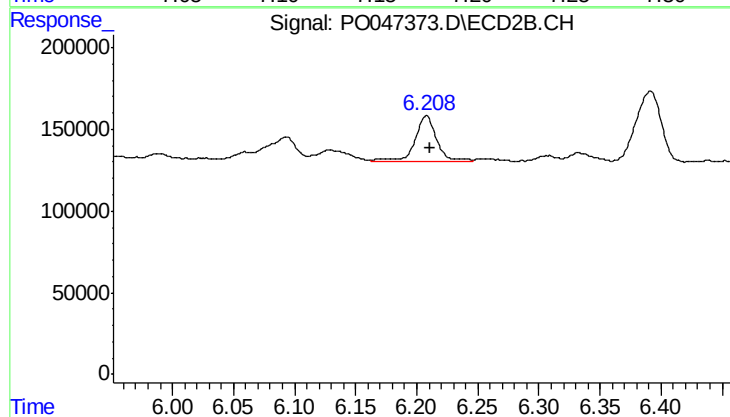
#7 AR-1016-5

R.T.: 5.178 min
Delta R.T.: -0.002 min
Response: 228434
Conc: 38.95 ng/ml



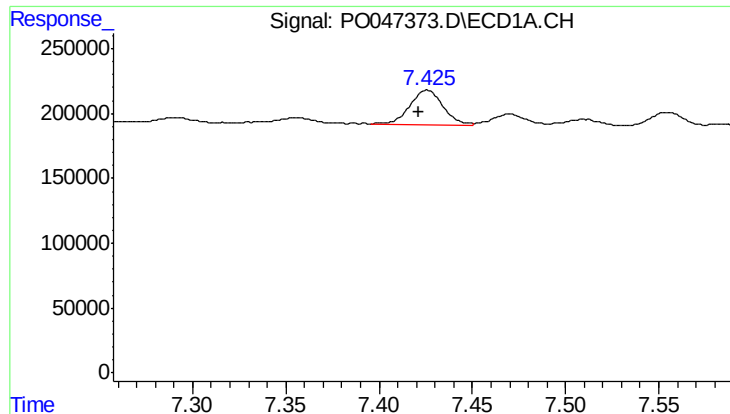
#31 AR-1260-1

R.T.: 7.170 min
Delta R.T.: 0.005 min
Response: 256085
Conc: 27.31 ng/ml



#31 AR-1260-1

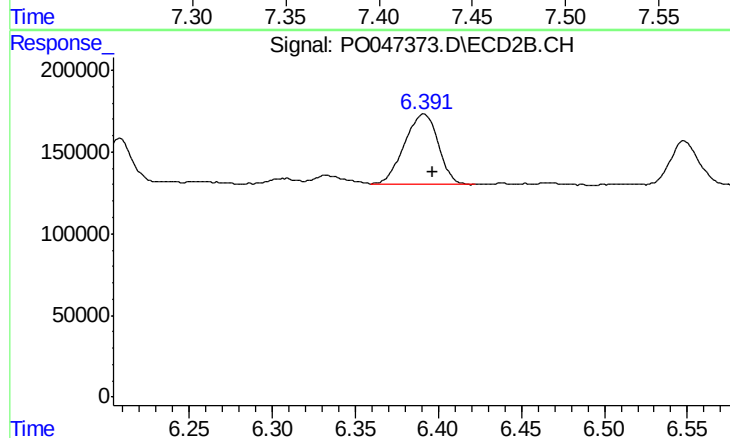
R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: 334748
Conc: 30.29 ng/ml



#32 AR-1260-2

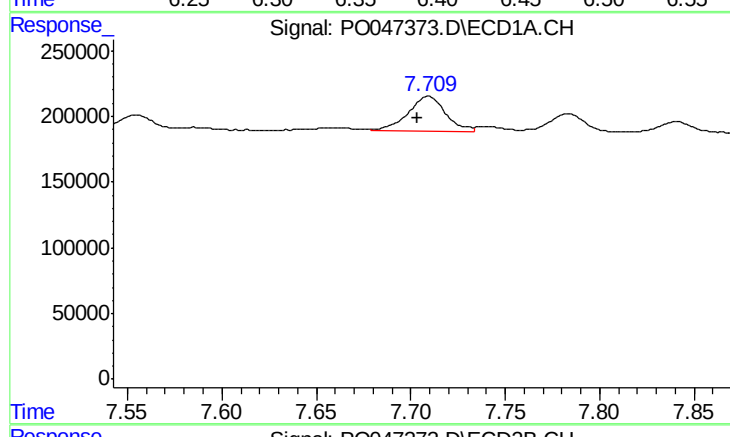
R.T.: 7.426 min
Delta R.T.: 0.005 min
Response: 339696
Conc: 30.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018



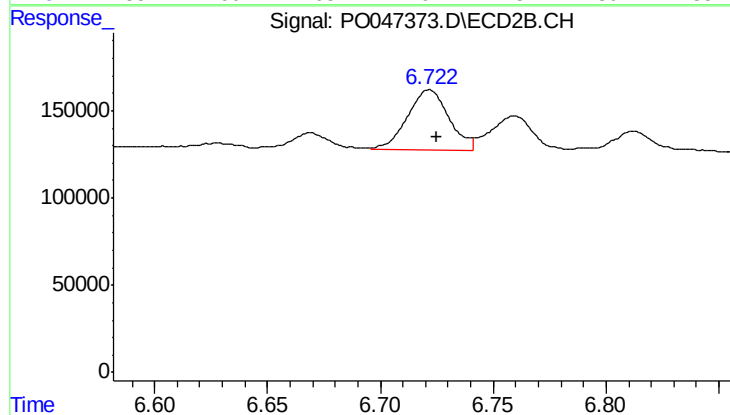
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 612023
Conc: 45.65 ng/ml



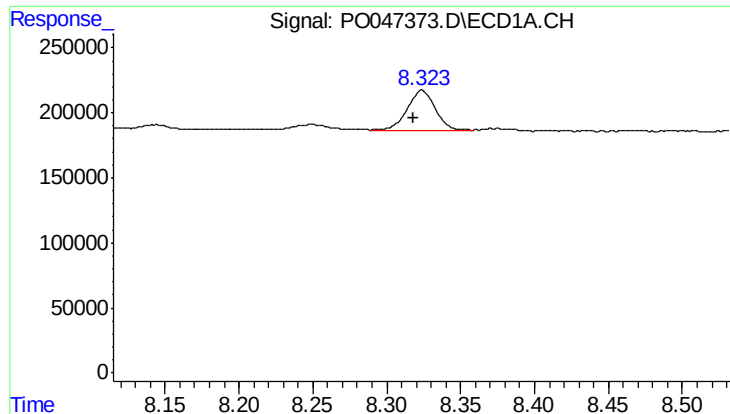
#33 AR-1260-3

R.T.: 7.709 min
Delta R.T.: 0.006 min
Response: 372177
Conc: 28.93 ng/ml



#33 AR-1260-3

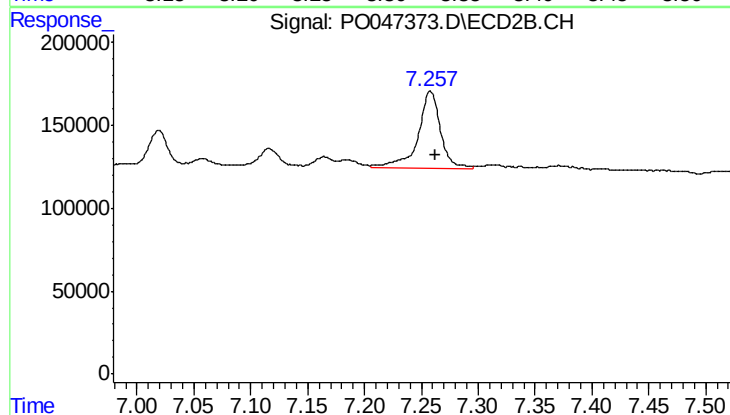
R.T.: 6.722 min
Delta R.T.: -0.003 min
Response: 440701
Conc: 30.31 ng/ml



#34 AR-1260-4

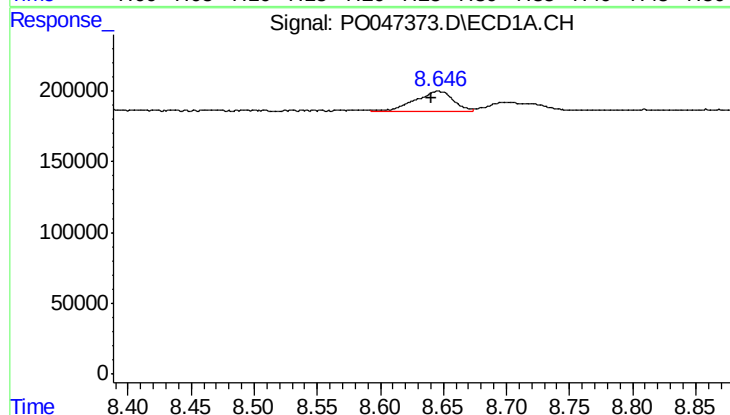
R.T.: 8.324 min
Delta R.T.: 0.005 min
Response: 426007
Conc: 23.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018



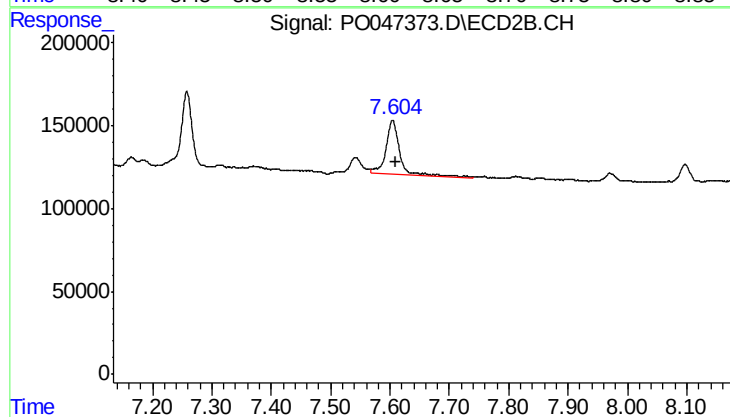
#34 AR-1260-4

R.T.: 7.258 min
Delta R.T.: -0.004 min
Response: 639800
Conc: 29.08 ng/ml



#35 AR-1260-5

R.T.: 8.646 min
Delta R.T.: 0.006 min
Response: 300550
Conc: 26.32 ng/ml



#35 AR-1260-5

R.T.: 7.604 min
Delta R.T.: -0.005 min
Response: 528463
Conc: 33.88 ng/ml